IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 16136US02)

In the Application of:

Conf. No.:

4709

Severine Catreux et al.

Customer No.:

23446

U.S. Serial No.:

10/801,930

Filed:

March 16, 2004

For:

MULTI-ANTENNA

COMMUNICATION SYSTEMS UTILIZING RF-BASED AND

BASEDBAND SIGNAL WEIGHTING

AND COMBINING

Examiner:

Sophia Vlahos

Group Art Unit:

2611

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office on <u>February 17</u>, 2009.

/Michael T. Cruz/ Michael T. Cruz Reg. No. 44,636

RESPONSE

Mail Stop **Amendment** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is a timely response to the Office Action mailed September 15, 2008. A Petition for a Two-Month Extension of Time is enclosed, thereby extending the deadline by which to respond to Tuesday, February 17, 2009 since February 15, 2009 falls on a Sunday and since Monday, February 16, 2009 falls on a federal holiday, namely, Presidents Day.

Amendments to the Claims begin on page 2.

Remarks begin on page 9.